!AP9 Rec'd PCT/PTO 18 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Application No.:

FRANDSEN Unknown Group Art Unit: Examiner: Unknown Unknown

Date Filed: Intl. Appl. No.: MARCH 21, 2006 PCT/EP2004/051690 Batch No.: Intl. Filing Date: Unknown AUGUST 2, 2004

Title:

METHOD OF ESTABLISHING A COMMUNICATION LINK IN A DIGITAL

COMMUNICATION SYSTEM

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313

SIR:

I. 🛛

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box)

	a. 🔀	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required.
	b. 🔲	before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R.
	с. 🔲	§1.97(e) is provided. on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.
п. 🗌		MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) dersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	c. □ .	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

10/580151

IAPPREE OPENPTO 18 MAY 2006

III. <u>P</u>	AYME	NT OF F					
]	A check	in the amount of is e	enclosed for the above-identified fee(s).			
Ē		Please cl	• .	, Motorola, Inc., in the amount of \$ for the above-			
	ⅎ	If Applie	cant has overlooked any addition	anal fees, or if any overpayment has been made, the			
-	_			redit or debit Deposit Account 502117 Motorola, Inc.			
L	_	Two Co	pies of this paper are attached t	or Deposit Account charges and debits.			
constitute	statuto	ry prior		ne interests of candor and without any admission that they noticipates the invention or which would render the same ordinary skill in the art.			
				Respectfully submitted,			
				FRANDSEN			
				mylli			
				Indira Saladi			
MOTORO	DLA, II	NC.		Attorney for Applicant(s)			
Customer	Numbe	er 22917	,	Reg. No. 45,759			
				Tel. 847.576.6735			
Enclosure	s:		Information Disclosure Statement by Applicant				
		\boxtimes	References				
			Foreign Search Report				
			Other:				

Pages, Columns, Lines, Where

IAPS RECOFFINAD 18 MAY 2006 Please type a plus sign (+) inside this box. Complete if Known INFORMATION DISCLOSURE Application Number N/A STATEMENT BY APPLICANT Filing Date MAY 18, 2006 First Named Inventor FRANDSEN Group Art Unit N/A (use as many sheets as necessary) Examiner Name N/A Sheet of 2 Attorney Docket Number CM06621EC

U. S. PATENT DOCUMENTS

Name of Patentee or Applicant Date of Publication

Examiner Cite

Examiner Signature

U.S. Patent Document

Initials*	No. 1	Number Kind Code ² (if known)				of Cited Document MM-DD-YYYY	Relevant Passages or Relev Figures Appear	ant	
	1	2002/09		A1	MCE	ONALD	07-25-2002		
	<u> </u>	1 -002-07	,,,,,	1			3. <u>3</u> 3 <u>-</u> 33 <u>-</u>		
	1			 				*** ***	
				+ -					
-				 					
				1					
	 			1 1					
	 			+			-		
	 								
	<u> </u>	<u> </u>							
	<u> </u>								
				1					
	1								
	 			+					-
	 	 		+ +					
	├	 			-				
	ļ								
	1								
	1								
	 	 							
	<u> </u>	<u> </u>							
		[*] DOCUME							
Examiner	Cite No. 1	Fo	reign Paten	t Document		Name of Patentee or	Date of	Pages, Columns, Lines,	T 6
Initials*		Office ³	Numbe	r⁴ Kino	đ	Applicant of Cited Document	Publication of Cited Document	Where Relevant Passages	
		Code ²		(if		Document	MM-DD-YYYY	or Relevant Figures Appear	
		known)		(11			WINI-DD-1111		
-	 	i kilowii)	JP 5903	7742	A	NIPPON DENKI KK		·	1
	\vdash	+	GB 2367209			MOTOROLA	<u> </u>		\vdash
		+			A		 		
	ļ	 	EP 0321672		A	MOTOROLA			
		$oxed{oxed}$							ㄴ

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

10/580151 IAPPRECUPENPTO 18 MAY 2006

Substitute f	or form 1449A/PTO			Complete if Known			
				Application Number	N/A		
	INFORMATION	DISCLOSU	JRE	Filing Date	MAY 18, 2006		
ļ	STATEMENT B	Y APPLICA	NT	First Named Inventor	FRANDSEN		
	OTATEMENT D	A A LIGA		Group Art Unit	N/A		
(use as mai	ny sheets as necessary)			Examiner Name	N/A	-	
Sheet	2	of	2	Attorney Docket Number	CM06621EC		

Initials* serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. L. WOOD, H. CRUICKSHANK, Z. SUN: "Supporting Group Applications via Satellite Constellation with Multicast", PROCEEDINGS OF THE SIXTH IEE CONFERENCE ON TELECOMMUNICATIONS, ICT98, 29 March 1998 (1998-03-29), 1 April 1998, pages 190-194, XP002311289, EDINBURGH, UK, entire document	Examiner	Cite No. 1	URE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,	T2
Multicast*, PROCEEDINGS OF THE SIXTH IEE CONFERENCE ON TELECOMMUNICATIONS, ICT98, 29		0.10110.	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		-	Multicast", PROCEEDINGS OF THE SIXTH IEE CONFERENCE ON TELECOMMUNICATIONS, ICT98, 29	
				_
				<u> </u>
				_

Signature Considered Considered Considered EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English Language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.